

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignis 22313-1450 www.uspio.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 5092

SERIAL NUMBER 10/643,692	FILING OR 371(c)	CLASS 333		GR	GROUP ART UNIT 2817		ATTORNEY DOCKET NO. M1071.1850/P1850	
APPLICANTS Seiji Hidaka, Na Shin Abe, Muko	agaokakyo-shi, JAPAN; o-shi, JAPAN;		·					
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/17/2003								
Foreign Priority claimed yes no 35 USC 119 (a-d) conditions yes no Met after Met			STATE OR COUNTRY JAPAN	SHEETS TOTA DRAWING CLAIR 20 16		VIS	INDEPENDENT CLAIMS 1	
ADDRESS Richard LaCava DICKSTEIN SHAPIRC 41st Floor 1177 Avenue of the An		LLP						
TITLE RESONATOR, FILTER, DUPLEXER, AND COMMUNICATION APPARATUS								
				☐ All Fees ☐ 1.16 Fees (Filing)				
RECEIVED No	: Authority has been giv to charge/cre	aper OSIT ACCOUNT		1.17 Fees (Processing Ext. of time)				
	for following:			1.18 Fees (Issue) Other				
			☐ Credit					